

U.S. DEPARTMENT OF COMME	DATE: June 30, 2006							
	INITED STATES DESIGNATED/ELECTED OFFICE IING A FILING UNDER 35 U.S.C. 371	U.S. APPLN, NO. (if known):						
INTERNATIONAL APPLICATION NO.: PCT/JP2005/013835	INTERNATIONAL FILING DATE: July 28, 2005	PRIORITY DATE CLAIMED: September 10, 2004						
TITLE OF INVENTION: DISK APPARA	TUS							
APPLICANT(S) FOR DO/EO/US: Shini	chi WADA							
Applicant hereby submits to the Unit	ed States Designated/Elected Office (DO/EO/US) the	following items and other information:						
1. XX This is a FIRST submission	of items concerning a filing under 35 U.S.C. 371.							
2 This is a SECOND or SUBS	SEQUENT submission of items concerning a filing un	der 35 U.S.C. 371.						
	to begin national examination procedures (35 USC 3 ime limit set in 35 USC 371(b) and PCT Articles 22							
4 A proper Demand for Interrdate.	national Preliminary Examination was made by the 19	9th month from the earliest claimed priority						
5. XX A copy of the International	Application as filed (35 U.S.C. 371(c)(2)):							
b has been transm	rewith (required only if not transmitted by the Internatited by the International Bureau. Is the application was filed in the United States Received.							
6. XX A translation of the Interna	translation of the International Application into English (35 U.S.C. 371(c)(2)).							
7. XX Amendments to the claims	of the International Application under PCT Article 19	9 (35 U.S.C. 371(c)(3))						
b have been transr c have not been m	nerewith (required only if not transmitted by the Intermitted by the International Bureau. ade; however, the time limit for making such amenolade and will not be made.							
8 A translation of the amend	ments to the claims under PCT Article 19 (35 U.S.C	. 371(c)(3)).						
9. XX An oath or declaration of t	ne inventor(s) (35 U.S.C. 371(c)(4)).							
10 A translation of the annexe	es to the International Preliminary Examination Repor	rt under PCT Article 36 (35 U.S.C. 371(c)(5)).						
ITEMS 11. TO 16. BELOW CONCE	RN OTHER DOCUMENT(S) OR INFORMATION INCL	UDED:						
11. XX An Information Disclosure International Search Repor	Statement under 37 CFR 1.97 and 1.98 together w ${f t}$.	ith PTO-1449, 3 references and						
XX b. ASSIGNEE(s) NAME(s) A	nt for recording. A separate cover sheet in complian ND ADDRESS: MATSUSHITA ELECTRIC INDUSTRIAL signee data with the application.							
13 A FIRST preliminary amend								
14 A substitute specification.								
15 A change of power of attor	ney and/or address letter.							
16. XX Other items or information	: 5 sheets of drawings							

ATTORNEY'S DOCKET NO:060445

U.S. APPEIOAT	international application no. pct/jp2005/013835						DATE: June 30, 2006		
17. X The following fees are submitted:						CALCULATIONS	PTO USE ONLY		
Basic National Fee (37 CFR 1.492(a)(1)-(5):\$3					00.00	\$300.00			
Search Fee - all other situations						00.00			
National Stage Search Fee - U.S. was the ISA						.00.00			
National Stage Search Fee - search report prepared and provided to USPTO						00.00	\$400.00		
Examination Fee - all other situations							\$200.00		
National Stage Examination Fee - U.S. was IPEA and, all claims satisfy PCT Article 33(1)-(4)						.00.00			
ENTER APPROPRIATE BASIC FEE AMOU						UNT =	\$900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). the fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra sheets					ATE			
31 - 100 =	/ 50 =				x \$2	50.00			
			e oath or declaration late I priority date (37 DVR 1.						
- CLAIMS	NUMBER F	ILED	NUMBER EXTRA	RATE					
TOTAL	7 -20 =			X \$ 50.00					
INDEPENDENT	1 -3 =			X \$ 200.00					
Multiple depen	ident claims(s) (if	applical	ole)	+ \$360.00)				
			TOTAL OF ABOVE	CALCULATIO	NS =	\$900.	00		
Reduction by 1/2 for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).									
SUBTOTAL =						\$900.00			
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)) +									
TOTAL NATIONAL FEE =					\$900.	00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).			\$40.00						
\$40.00 per property +									
TOTAL FEES ENCLOSED =					\$9 0 0.	00 nt to be:			
						4111001	refunded	\$	
							 charged	\$	

U.S. APPLICATION NO. INTERNATIONAL APPLICATION NO. **DATE: June 30, 2006** (if known) PCT/JP2005/013835 A check in the amount of \$ 940.00 to cover the above fees is enclosed. (This paper is filed in triplicate) Please charge my Deposit Account No. 01-2340 in the amount of \$___ to cover the above fees. (A duplicate copy of this sheet is enclosed.) c. XX The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2340. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status. Send All Correspondence To: Armstrong, Kratz, Quintos, Hanson & Brooks, 23850 Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357 Typed or Printed Name James E. Armstrong, IV Reg. No. 42,266 Signature Date: June 30, 2006

JAM/aoa